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Attorney's Ref. No. 1282-003/MMM

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box PATENT APPLICATION
 ASSISTANT COMMISSIONER FOR PATENTS
 Washington, D.C. 20231

Transmitted herewith for filing is the patent application of:
 Inventor: Chang et al.

For: Controller for Device-to-Device Pervasive Digital Output

Enclosed are:


- ☒ Patent application with 54 pages of specification, 10 pages of claims, an abstract, and 13 sheets of drawings.
☒ Combined Declaration and Power of Attorney.
☒ Two Assignments and Assignment Cover Sheets

CLAIMS AS FILED

For	Number Filed		Number Extra	Rate		Basic Fee \$370.00
Total claims	91	-20	71	x \$9.00	=	\$639
Independent Claims	4	-3	1	x \$42.00	=	\$42
TOTAL FILING FEE						\$1051

- [] The Commissioner is hereby authorized to charge any additional fees which may be required in connection with the filing of this application and recording any assignment filed herewith, or credit over-payment, to Account No. _____. A copy of this sheet is enclosed.
- [] A check in the amount of \$1131 to cover [X] filing fee and [X] assignment recordal fee is enclosed.

Respectfully submitted,
 IPSOLON LLP


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